

08/28/01

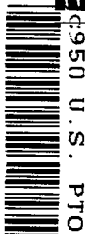
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Knobbe Martens Olson & Bear LLP

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Assistant Commissioner for Patents
Washington, D.C. 20231



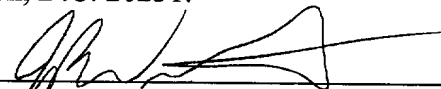
CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : GENENT.072A2
Applicant(s) : Gerritsen et al.
For : ErbB4 ANTAGONISTS
Attorney : Ginger R. Dreger
"Express Mail"
Mailing Label No. : EL908011905US
Date of Deposit : August 27, 2001

I hereby certify that the accompanying

Specification in 87 pages; 8 sheets of drawings; **UNSIGNED**; Sequence Listing in 8 pages and diskette containing Sequence Listing in computer readable format; Sequence Submission Statement; Check for Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.


Jason Wrinkle

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ASSISTANT COMMISSIONER FOR PATENTS

WASHINGTON, D.C. 20231

ATTENTION: BOX PATENT APPLICATION

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Mary E. Gerritsen, 541 Parrot Drive, San Mateo, CA 94402, U. S. Citizen

Mark X. Sliwkowski, 42 Oak Creek Lane, San Carlos, CA 94070, U.S. Citizen

For:

ErbB4 ANTAGONISTS

Enclosed are:

- (X) 8 sheets of informal drawings.
- (X) Return prepaid postcard.
- (X) Sequence Listing in 8 pages and diskette containing Sequence Listing in computer readable format.
- (X) Sequence Submission Statement.

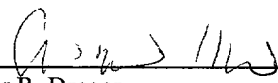
CLAIMS AS FILED

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
Basic Fee			\$710	\$710
Total Claims	84 - 20 =	64 ×	\$18	\$1,152
Independent Claims	15 - 3 =	12×	\$80	\$960
If application contains any multiple dependent claims(s), then add			\$270	\$0
TOTAL FILING FEE				\$2,822

- (X) A check in the amount of \$2,822 to cover the filing fee is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees, which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

T042829-T0707650

(X) Please use Customer No. **20,995** for the correspondence address.



Ginger R. Dreger
Registration No. 33,055
Attorney of Record

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PATENT
GENENT.072A2
Date: August 27, 2001

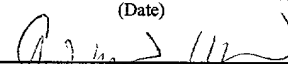
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Gerritsen et al.
Appl. No. : Filed Herewith
Filed : August 27, 2001
For : ErbB4 ANTAGONISTS
Examiner : Unknown
Group Art Unit : Unknown

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on

August 27, 2001

(Date)


Ginger R. Dreger, Reg. No. 33,055

SEQUENCE SUBMISSION STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

I hereby state that the information recorded in computer readable form is identical to the written sequence listing submitted herewith as required in 37 CFR § 1.821(f) and (g).

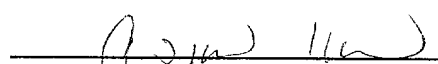
I further state that this submission includes no new matter.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: August 27, 2001

By:


Ginger R. Dreger
Registration No. 33,055
Attorney of Record